

FIG. 1

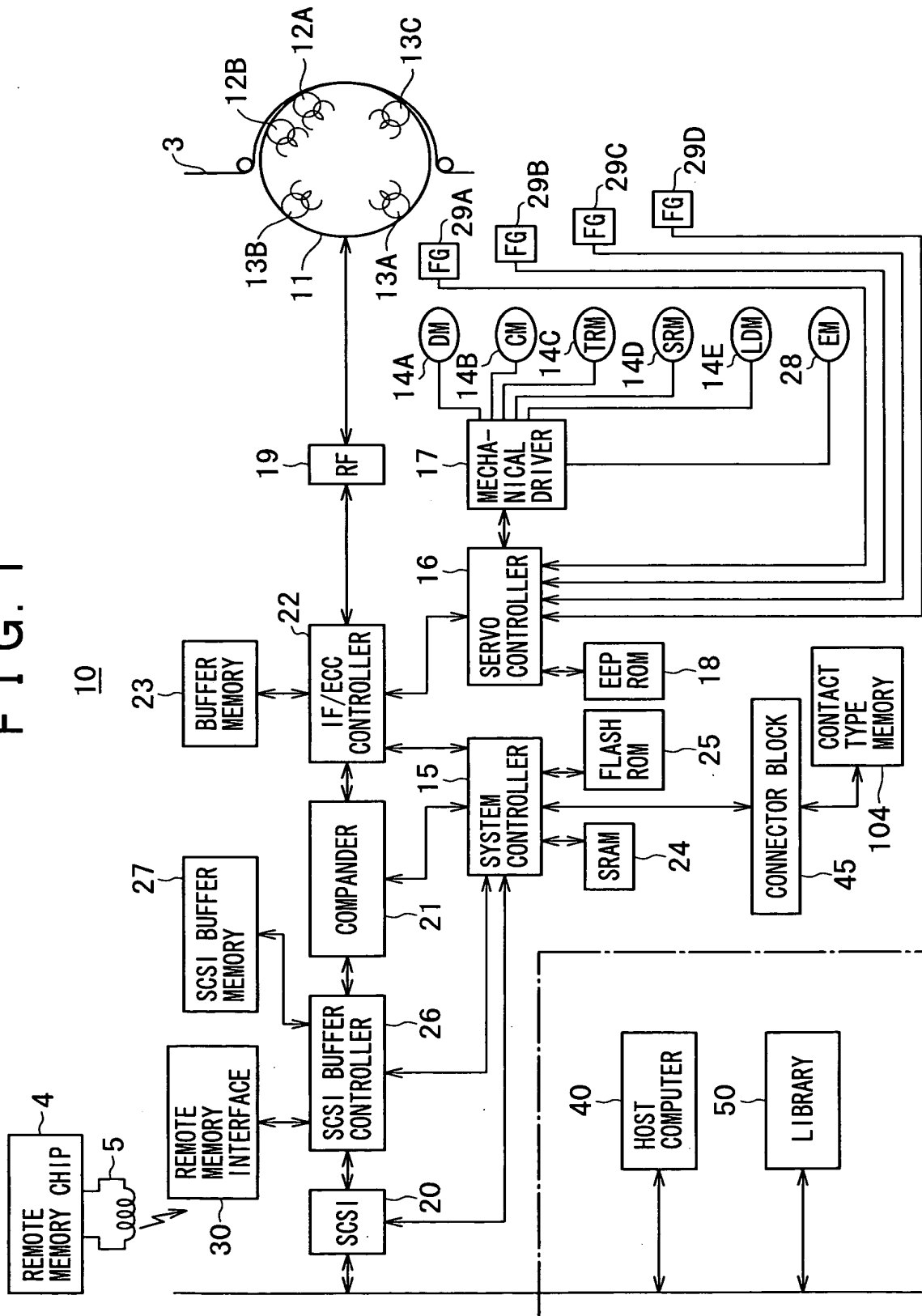


FIG. 2

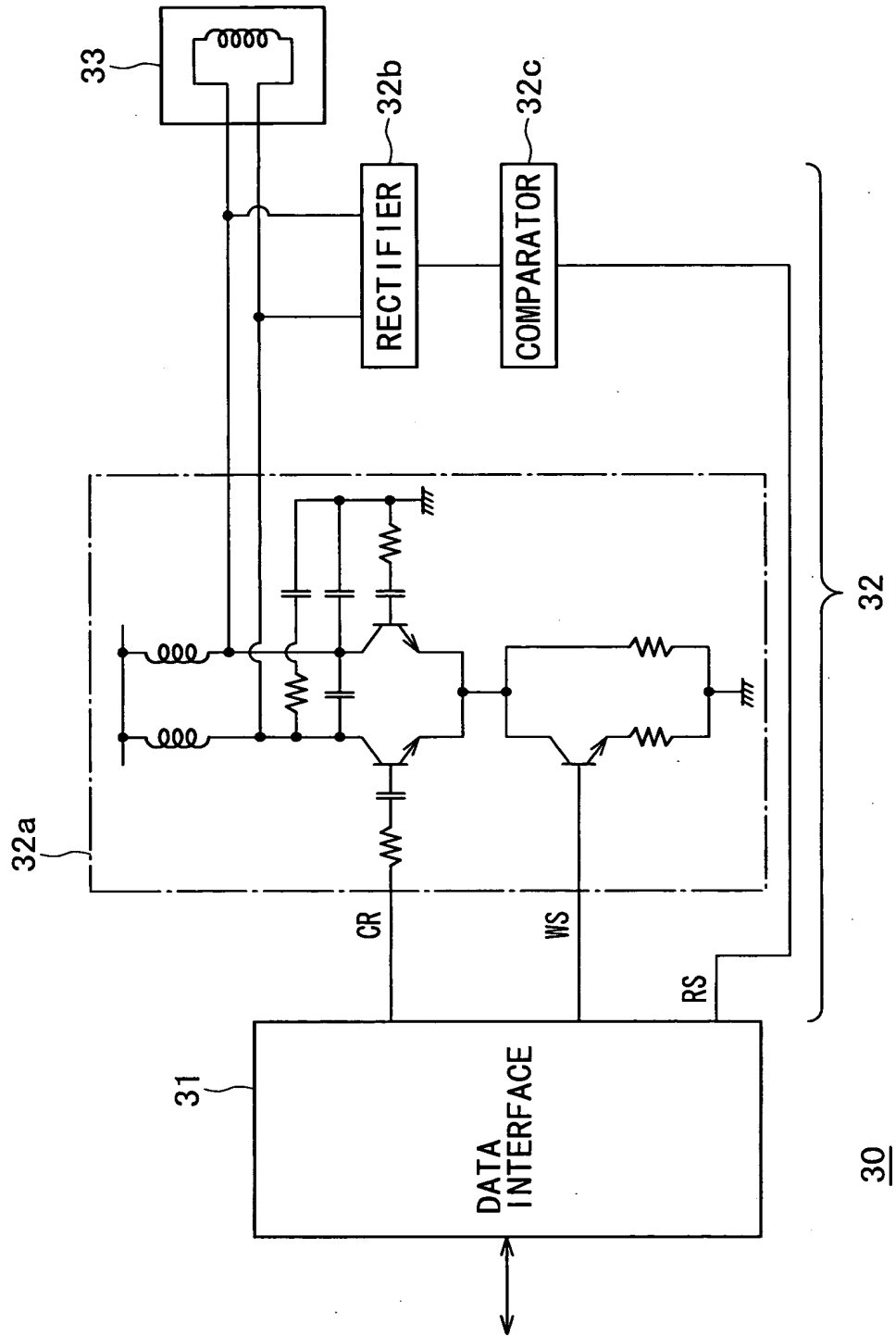


FIG. 3A

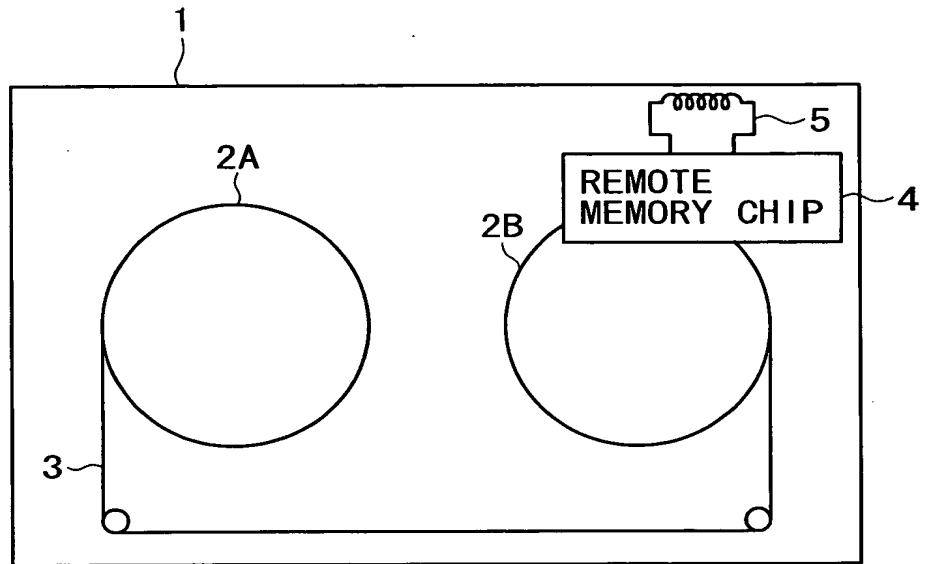


FIG. 3B

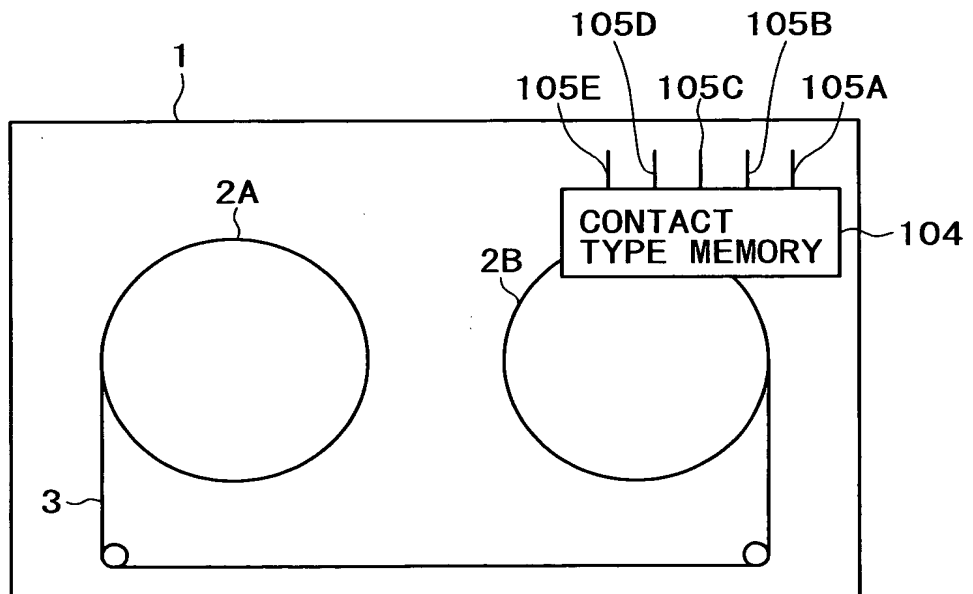


FIG. 4

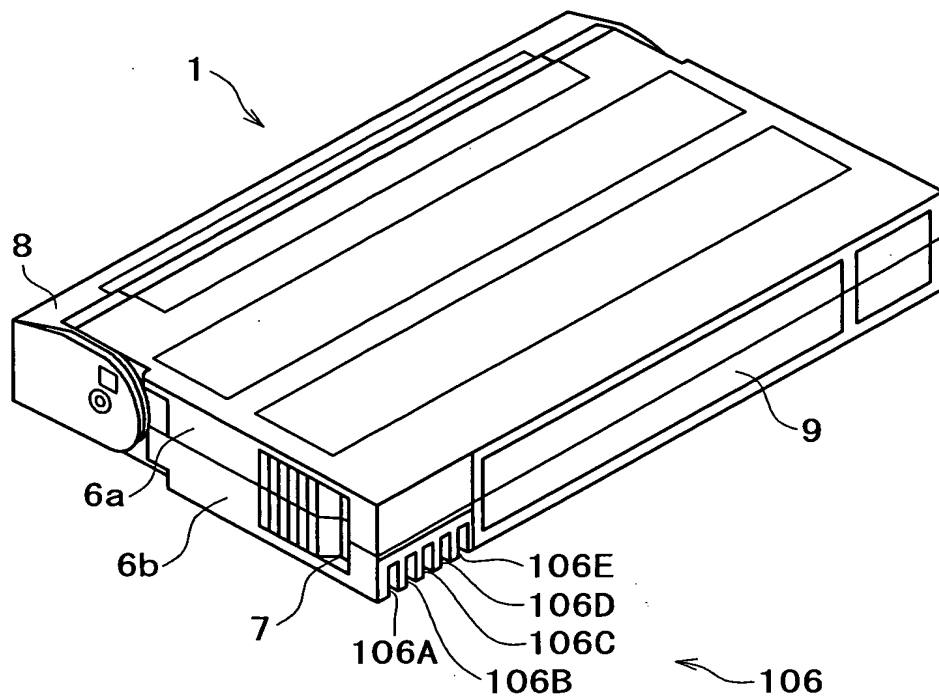
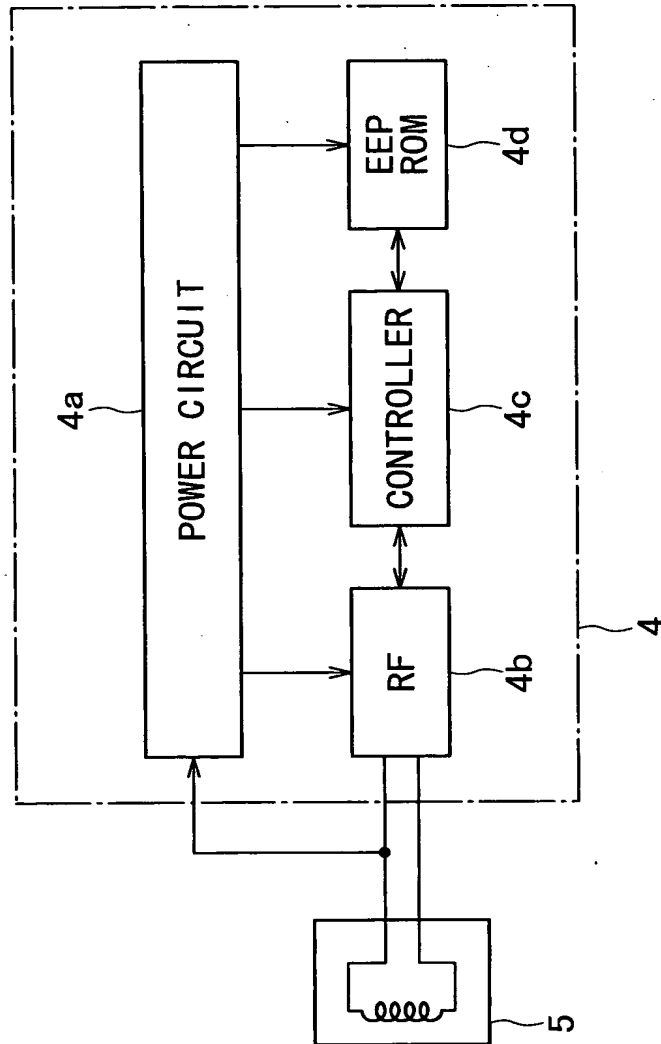


FIG. 5



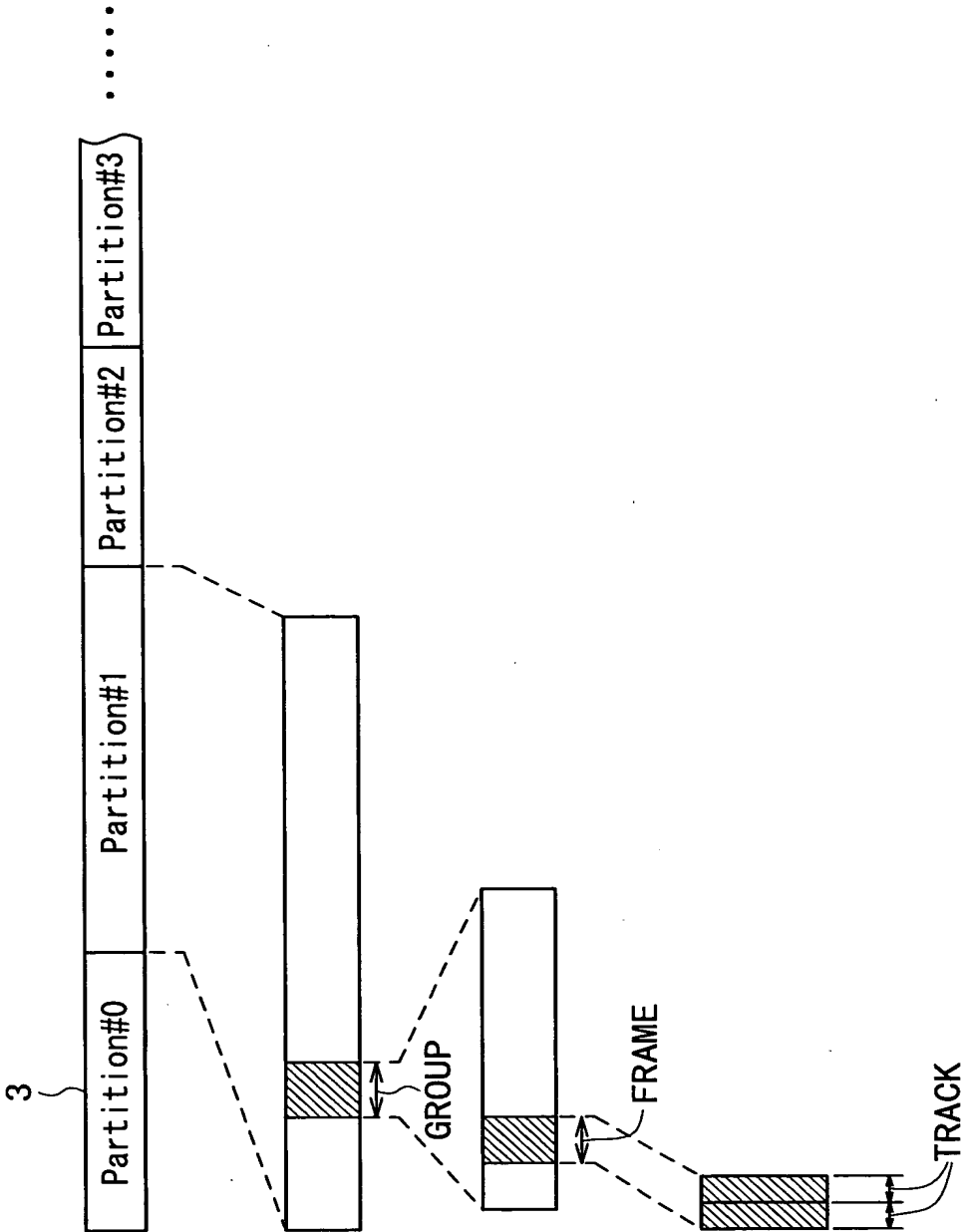


FIG. 7A

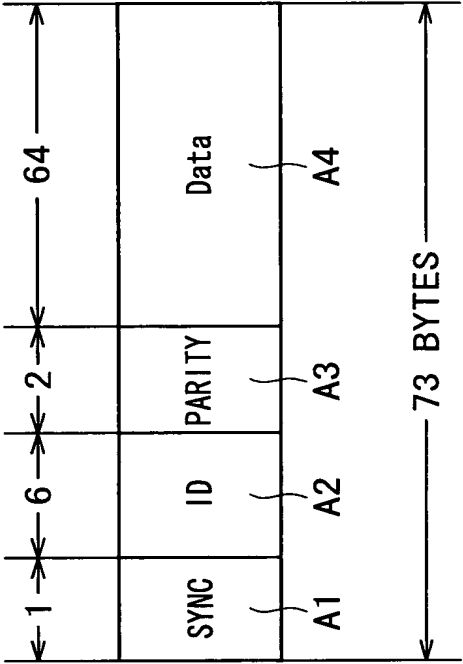


FIG. 7C

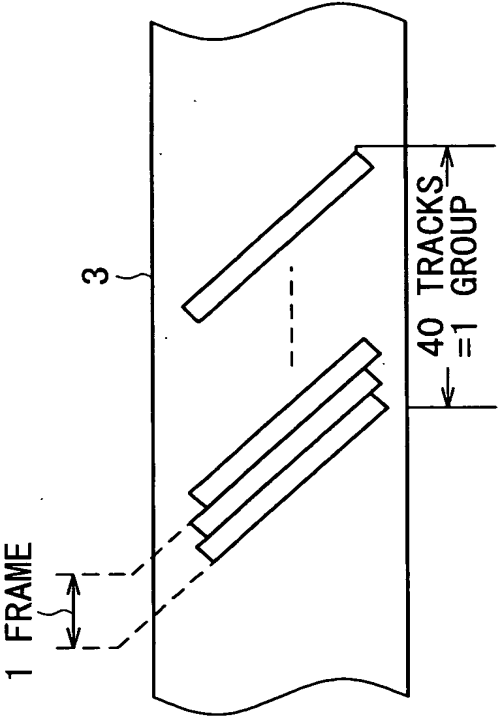
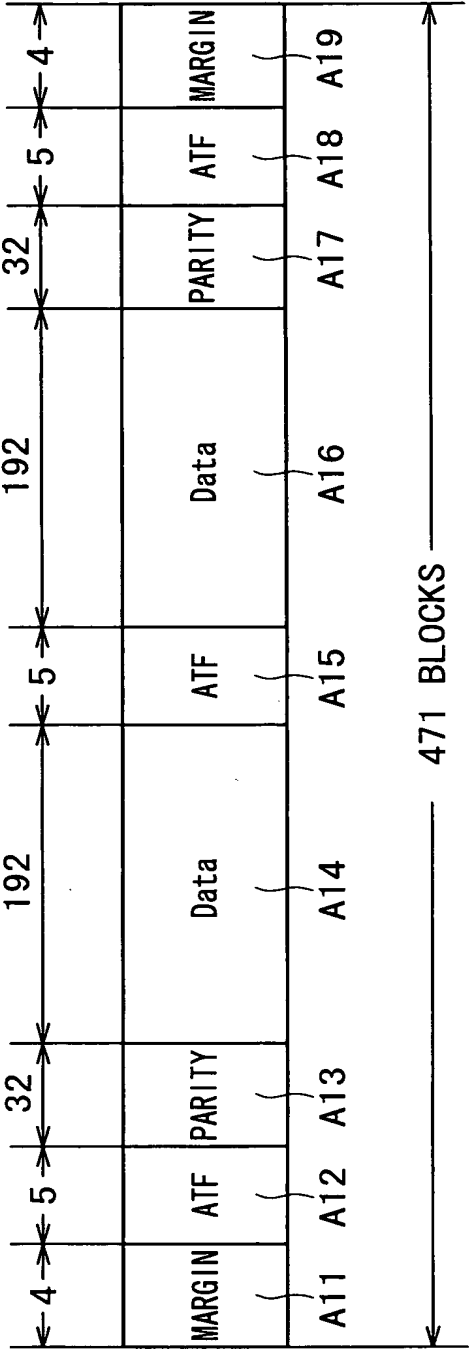


FIG. 7B



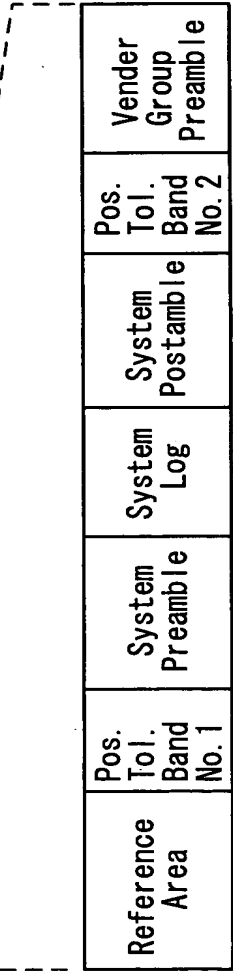
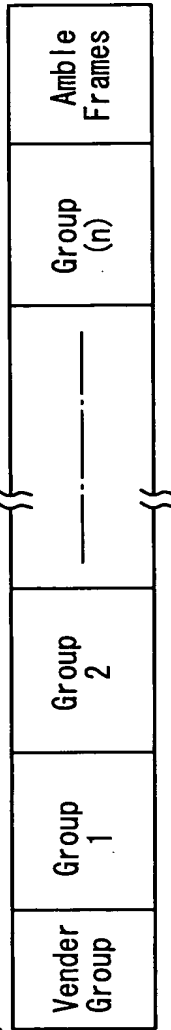
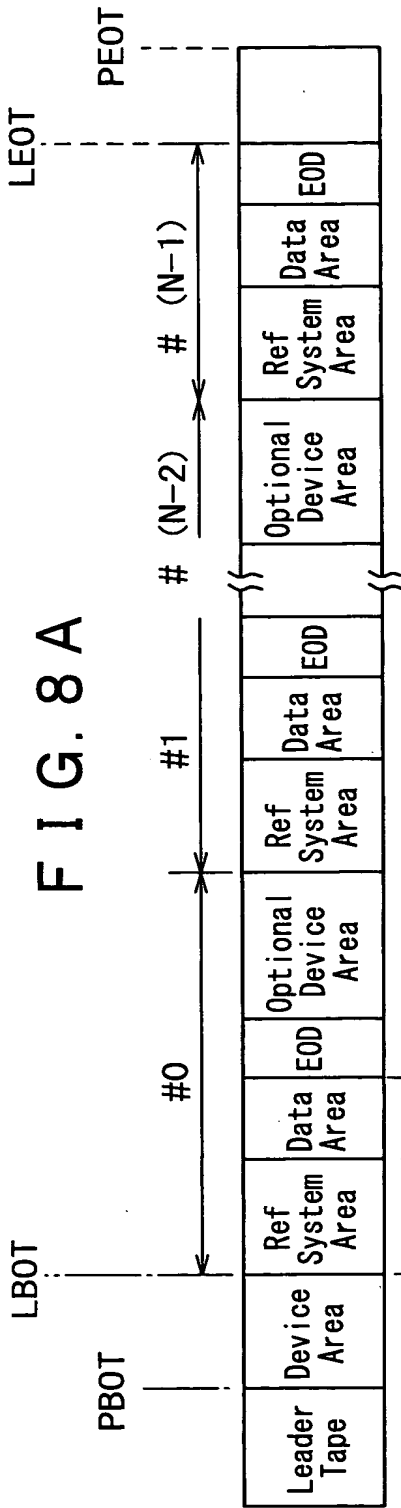
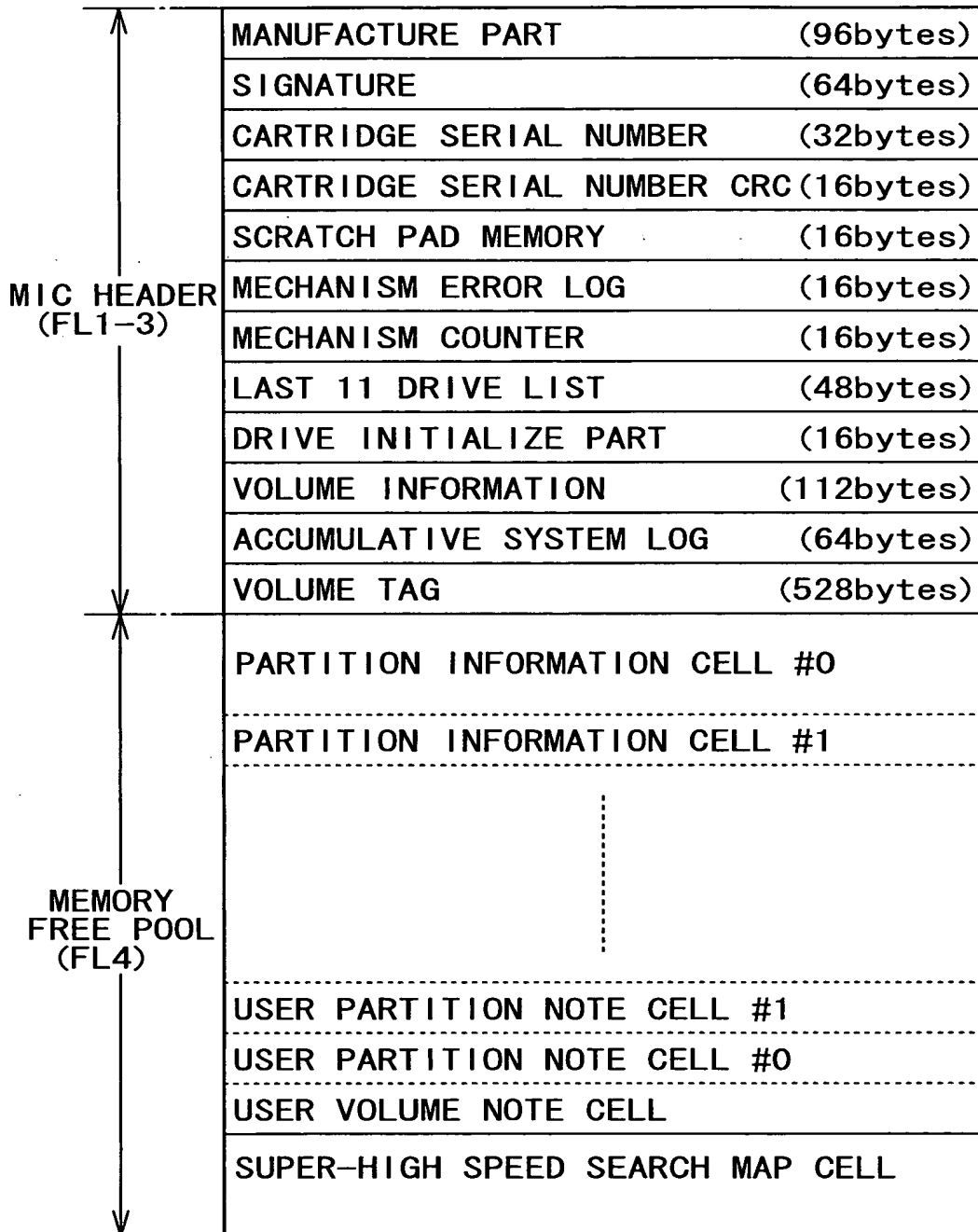


FIG. 9



F I G. 1 0

Manufacture Part	manufacture part checksum	1byte
	mic type	1byte
	mic manufacture date	4bytes
	mic manufacture line name	8bytes
	mic manufacture plant name	8bytes
	mic manufacturer name	8bytes
	mic name	8bytes
	cassette manufactured date	4bytes
	cassette manufacturer line name	8bytes
	cassette manufacturer plant name	8bytes
	cassette manufacturer name	8bytes
	cassette name	8bytes
	oem customer name	8bytes
	physical tape characteristic ID	2bytes
	maximum clock frequency	2bytes
	block size	1byte
	mic capacity	1byte
	write protect top address	2bytes
	write protect count	2bytes
	reserved	1byte
	application ID	1byte
	offset	2bytes

FIG. 11

Drive Initialize Part	Drive Initialize Part Checksum	1byte
	MIC Logical Format Type	1byte
	Super high speed search map Pointer	2bytes
	User Volume Note Cell Pointer	2bytes
	User Partition Note Cell Pointer	2bytes
	Partition Information Cell Pointer	2bytes
	Reserved	1byte
	Volume Attribute Flags	1byte
	Free Pool Top Address	2bytes
	Free Pool Bottom Address	2bytes

FIG. 12

Value	Definition
0	AIT-1 Virgin MIC
1	AIT-1 Basic MIC Logical Format Type 1
2 to 9	Reserved
10	AIT-2 Virgin MIC
11	AIT-2 Basic MIC Logical Format Type 1
12 to 13	Reserved
14	AIT-2 Virgin Remote MIC
15	AIT-2 Basic Remote MIC Logical Format Type 1
16 to 19	Reserved
20	AIT-3 Virgin Remote MIC
21	AIT-3 Basic Remote MIC Logical Format Type 1
22 to 255	Reserved

FIG. 13

<div> <div>↑</div> <div>Partition Information</div> <div>↓</div> </div>	1 to 48	Partition 0 Information	48 Bytes	12, 288 Bytes	66, 816 Bytes
	49 to 96	Partition 1 Information	48 Bytes		
		
	12, 241 to 12, 288	Partition 255 Information	48 Bytes	72 Bytes	
	12, 289 to 12, 360	Volume Information		2 Bytes	
	12, 361 and 12, 362	System Log Vendor Data Type Number		54, 454 Bytes	
	12, 363 to 66, 816	System Log Vendor Data			

FIG. 14

Partition Information	1 to 48	Partition N Information	48 Bytes	24,576 Bytes = 48 Bytes * 512	66,816 Bytes
	49 to 96	Partition N Information	48 Bytes		
Partition Information	24,576 Bytes = 48 Bytes * 512	66,816 Bytes
	24,528 to 24,576	Partition N Information	48 Bytes		
	24,577 to 24,578	System Log Vendor Data Type Number	2 Bytes		
Partition Information	24,579 to 66,816	System Log Vendor Data	42,238 Bytes	24,576 Bytes = 48 Bytes * 512	66,816 Bytes

System Log with Vendor Data information (Type 1)

FIG. 15

